- J			#2
She 1	of	11	

	U.S. DE	יייות אייים אמי	T COMMEDOR		3 (003)						
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE						ATTY. DOCKET NO. SERIAL NO. PF010024					
NFO				ent			, et a	1	UP .		
(Use several sheets if necessary)						FILING DATE GROUTHER GROUTH					
			U.S. PATENT	DOCUMENTS	3						
A	DOCUMENT NUMBER	ISSUE DATE			•	CLASS		FILING IF APP	DATE ROPRIATE		
B.				¥ 100 100 X							
'C		-	0								
		FC	REIGN PATEN	T DOCUMEN	TS	1	·				
	DOCUMENT NUMBER	PUBL. DATE	COUNTRY			CLASS			SLATION No		
.D	EP0840512	5/6/98	EPO								
E											
	WO99/66720	12/23/99	WIPO								
					,, ,						
INFO	Anderson televisi	R. et al on" IBM J	. "Integration of I	ting the Research	MPEG-2	subsy velopm	stem f	or die	gital		
-	6, Novem	ber 6, 19 bstracts	98, pages 'of Japan, v	795-805, vol. 199	XP0009 9, no.	52033 09, Ju	ly 30,	1999	& JP		
J	11 10342	9 of Apri	1 13, 1999	•							
T T	European	Search R	eport of A	ugust 2,	2001						
М											
N											
l.				DATE CONS	SIDERED						
											
	1 Cof	en		_	<i>J</i> -1	eb.	25,	200	2		
AKI	YAMA Reg.	No. 43,33	14	DATE	•						
	A B C D D E F G H INFO	DOCUMENT NUMBER DOCUMENT NUMBER DOCUMENT NUMBER DEPOSA 40512 EEP0735776 FW099/66720 GH INFORMATION (Inc. Anderson televisi 6, Novem Patent A 11 10342 KEEUropean LM N	DOCUMENT ISSUE DATE A DOCUMENT DATE ANAMATION (Including Aut INFORMATION (Including Aut Lelevision BM J 6, November 6, 19 Patent Abstracts J 11 103429 of Apri K European Search R M N	UNDER 37 CFR 1.97 (Use several sheets if necessary) U.S. PATENT DOCUMENT ISSUE APPLICANT/E NUMBER DATE DOCUMENT PUBL COUNTRY NUMBER DATE D EP0840512 5/6/98 EPO E EP0735776 10/2/96 EPO F W099/66720 12/23/99 WIPO G H INFORMATION (Including Author, Title, Anderson R. et al. "Integrate television" IBM Journal of 6, November 6, 1998, pages Patent Abstracts of Japan, 11 103429 of April 13, 1999 K European Search Report of August Patent Abstracts Report Patent Abstracts Report Patent Pate	NFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97 (Use several sheets if necessary) U.S. PATENT DOCUMENTS APPLICANT/PATENTEE APPLICANT/PATENTEE AB BC FOREIGN PATENT DOCUMENTS NUMBER DATE DOCUMENT PUBL. COUNTRY NUMBER DATE DEP0840512 5/6/98 EPO E EP0735776 10/2/96 EPO F W099/66720 12/23/99 WIPO G H INFORMATION (Including Author, Title, Pub.Date, anderson R. et al. "Integrating the television" IBM Journal of Research 6, November 6, 1998, pages 795-805, Patent Abstracts of Japan, vol. 1999. K European Search Report of August 2, L M DATE CONS	NFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97 (Use several sheets if necessary) U.S. PATENT DOCUMENTS DOCUMENT ISSUE APPLICANT/PATENTEE A B C FOREIGN PATENT DOCUMENTS DOCUMENT DATE DOCUMENT NUMBER DATE DOCUMENT NUMBER DATE DOCUMENT DATE DOCUMENT DATE DOCUMENT DATE DOCUMENT DATE DOCUMENT DATE DATE DOCUMENT DATE DATE DOCUMENT DATE DATE DOCUMENT DATE DATE DATE DOCUMENT DATE DATE DATE DATE DOCUMENT DATE DATE DATE DATE DATE DOCUMENT DATE DATE DATE DATE AND H INFORMATION (Including Author, Title, Pub.Date, Perting Anderson R. et al. "Integrating the MPEG-26, November 6, 1998, pages 795-805, XP0009 PATENTAL DATE DATE DATE CONSIDERED DATE CONSIDERED DATE CONSIDERED	NFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97 (Use several sheets if necessary) U.S. PATENT DOCUMENTS DOCUMENT ISSUE APPLICANT/PATENTEE CLASS NUMBER DATE DOCUMENT PUBL. COUNTRY NUMBER DATE DEPO840512 5/6/98 EPO E EP0735776 10/2/96 EPO F W099/66720 12/23/99 WIPO G Anderson R. et al. "Integrating the MPEG-2 subsy television" IBM Journal of Research and Developm 6, November 6, 1998, pages 795-805, XP000952033 Patent Abstracts of Japan, vol. 1999, no. 09, Ju 11 103429 of April 13, 1999. K European Search Report of August 2, 2001 DATE CONSIDERED	NFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97 (Use several sheets if necessary) U.S. PATENT DOCUMENTS DOCUMENT ISSUE APPLICANT/PATENTEE DOCUMENT DATE DOCUMENT PUBL. COUNTRY CLASS SUBCLASS DEPO840512 5/6/98 EPO E EP0735776 10/2/96 EPO F W099/66720 12/23/99 WIPO G Anderson R. et al. "Integrating the MPEG-2 subsystem f television" IBM Journal of Research and Development, v 6, November 6, 1998, pages 795-805, XP000952033 Patent Abstracts of Japan, vol. 1999, no. 09, July 30, 11 103429 of April 13, 1999. K European Search Report of August 2, 2001 DATE CONSIDERED DATE CONSIDERED	NFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97 (Use several sheets if necessary) DOCUMENT ISSUE APPLICANT/PATENTEE CLASS SUB-CLASS IF APPLICANT		

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

CEE TO ANOMITTAL				c	omplete if Known		
FEE TRANSMITTAL	Application Number			Expr.	Expr. mail label EV 050842057 US		
for FY 2002	Filing			Herev	T _A		
	Ŭ	Named In	ventor	Edou	ard Ritz	200 E	
Patent fees are subject to annual revision.		iner Nam		n/a	,	20	
		/ Art Uni		n/a		104	
TOTAL AMOUNT OF PAYMENT (\$) 780	Attorney Docket No. PF010024				0024	5	
METHOD OF PAYMENT (check one)	ſ			FEE C	ALCULATION (continued)		
The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:		DITIONAL Large Entity		Small Entity		_	
Deposit	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	
Account 07-0832 Number	105	130	205	65	Surcharge - late filing fee or oath		
	127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	- 1	
Deposit Account THOMSON multimedia Licensing Inc.	139	130	139	130	Non-English specification		
Name	147	2,520	147	2,520	For filing a request for reexamination		
☐ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	112	920*	112	920°	Requesting publication of SIR prior to Examiner action		
Applicant claims small entity status. See 37 CFR 1.27	113	1,840*	113	1,840°	Requesting publication of SIR after Examiner action		
2. Payment Enclosed:	115	110	215	55	Extension for reply within first month		
☐ Check ☐ Credit card ☐ Money ☐ Other Order	116	400	216	200	Extension for reply within second month		
FEE CALCULATION	117	920	217	460	Extension for reply within third month		
1. BASIC FILING FEE	118	1,440	218	720	Extension for reply within fourth month		
Large Entity Small Entity	128	1,960	228	980	Extension for reply within fifth month		
Fee Fee Fee Fee Description	119	320	219	160	Notice of Appeal		
Code (\$) Code (\$) Fee Paid	120	320	220	160	Filing a brief in support of an appeal		
101 740 201 370 Utility filing fee 740	121	280	221	140	Request for oral hearing		
106 330 206 165 Design filing fee	138	1,510	138	1,510	Petition to institute a public use proceeding		
108 740 208 370 Reissue filing fee	140	110	240	55	Petition to revive - unavoidable		
114 160 214 80 Provisional filling fee	141	1,280	241	640	Petition to revive - unintentional		
200-200	142	1,280	242	640	Utility issue fee (or reissue)		
SUBTOTAL (1) (\$) 740	143	460	243	230	Design issue fee		
2. EXTRA CLAIM FEES	144	620	244	310	Plant issue fee		
Extra Fee from Fee	122	130	122	130	Petitions to the Commissioner		
Claims below Paid	123	50	123	50	Processing fee under 37 CFR 1.17 (q)		
Total Claims 8 -20** = 0 X = 0 Independent 2 -3** = 0 X = 0	126	180	126	180	Submission of Information Disclosure Stmt		
Claims 2 -3 = 0 X = 0 Multiple X = 0	581	40	581	40	Recording each patent assignment per property (times number of properties)	40	

FeiAc	Citiny	0114211							(37 CFH § 1.129(a))	
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
103	18	203	9	Claims in excess of 20					· · · · · · · · · · · · · · · · · · ·	
102	84	202	42	Independent claims in excess of 3	179	740	279	370	Request for Continued Examination (RCE)	
104	280	204	140	Multiple dependent claim, if not paid	169	900	169	900	Request for expedited examination	
109	84	209	42	** Reissue independent claims over original patent					of a design application	
110	18	210	9	** Reissue claims in excess of 20 and over original patent	Other	fee (speci	fv)		-	
					Curo	ioo (opoo	•,,,	-	·	
				(\$) 0	*Red	uced by Ba	asic Filin	g Fee I	Paid SUBTOTAL (3) (\$) 40	
or nun	nber previou	usly paid, I	f greater; l	For Reissues, see above						

146

246

370

Filing a submission after final rejection

SUBMITTED BY				Cı	omplete (if applicable)
Name (Print/Type)	Kuniyuki Akiyamp	Registration No. Attorney/Agent)	43,314	Telephone	(609)734-9404
Signature	120	1 sefe		Date	2-25-02

WARNING: information on this form may become public. Credit card information should not be included on this form? Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form's estimated to take 0.2 peris to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231.

DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.